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APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/702,364	11/06/2003	Neil Hoffman	2054US	9707
22881	7590 01/27/2006	EXAMINER		
MATT CA SENIOR CO		CHOWDHURY, IQBAL HOSSAIN		
	NCE PAHARMACEUTIC	ART UNIT	PAPER NUMBER	
FIVE SCIE		1652		
NEW HAV	EN, CT 06511	DATE MAILED: 01/27/2006		

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary		Application No.	Applicant(s)	Applicant(s)				
		10/702,364	HOFFMAN ET AL	HOFFMAN ET AL.				
			Examiner	Art Unit				
			Iqbal Chowdhury, Ph.D.	1652				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply								
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).								
Status								
1)[]	Responsive to communication(s) file	d on						
	This action is FINAL . 2b)⊠ This action is non-final.							
3)□	,—							
	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.							
Disposition of Claims								
4)🛛	4)⊠ Claim(s) <u>1-17</u> is/are pending in the application.							
	4a) Of the above claim(s) is/are withdrawn from consideration.							
5) Claim(s) is/are allowed.								
6)	6) Claim(s) is/are rejected.							
7)	Claim(s) is/are objected to.							
8)⊠	8) Claim(s) 1-17 are subject to restriction and/or election requirement.							
Applicati	on Papers							
9)	The specification is objected to by the	e Examiner	•					
10)	The drawing(s) filed on is/are:	a) acce	pted or b) objected to by t	he Examiner.				
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).								
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.								
Priority ι	ınder 35 U.S.C. § 119							
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:								
	 Certified copies of the priority documents have been received. 							
	2. Certified copies of the priority documents have been received in Application No							
	3. Copies of the certified copies of the priority documents have been received in this National Stage							
application from the International Bureau (PCT Rule 17.2(a)).								
* See the attached detailed Office action for a list of the certified copies not received.								
Attachmen	ete)							
Attachmen	t(s) e of References Cited (PTO-892)		4) Interview Sumr	nary (PTO-413)				
2) Notic	e of Draftsperson's Patent Drawing Review (P		Paper No(s)/Ma	ail Date	0.450)			
. —	mation Disclosure Statement(s) (PTO-1449 or r No(s)/Mail Date	PTO/SB/08)	5) Notice of Informal Patent Application (PTO-152) 6) Other:					

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DETAILED ACTION

Election/Restrictions

1. The inventions are distinct, each from the other because of the following reasons:

Restriction to one of the following inventions is required under 35 U.S.C. 121:

1. Claims 1-4, 6, 8-11, 12, drawn to a method for identifying a compound as a

candidate for a herbicide which binds the polypeptide, classified in class 435, subclass 15.

II Claims 5, 7, drawn to a method for identifying a compound as a candidate for a

herbicide by measuring herbicidal activity in terms of growth and viability of plant cells or plant,

classified in class 514, subclass 789.

III. Claims 13-16, drawn to a method for identifying a compound as a candidate for

an herbicide by measuring the expression of BS mRNA in plant cells or in plant, classified in

class 435, subclass 6.

IV. Claim 13-15 and 17, drawn to a method for identifying a compound as a

candidate for an herbicide by measuring the expression of BS polypeptide in plant cells or in

plant, classified in class 435, subclass 15.

The inventions are distinct, each from the other because of the following reasons:

2. The methods of Groups I-IV are unrelated and patentably distinct as they comprise

unrelated steps, use different products and produce different effects.

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Because these inventions are distinct for the reasons given above and have acquired a separate status in the art as shown by their different classification, restriction for examination purposes as indicated is proper.

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37CFR 1.48b if one or more of the currently named inventors are no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a petition under CFR 1.48 (b) and by the fee required under 37 CFR 1.17 (i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Iqbal Chowdhury whose telephone number is 571-272-8137. The examiner can normally be reached on 9:00-5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ponnathapu Achutamurthy can be reached on 703-272-0928. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Respectfully,

Iqbal Chowdhury, PhD, Patent Examiner Art Unit 1652 (Recombinant Enzymes) US Patent and Trademark Office Remsen Bldg., Rm. 2B69, Mail Box. 2C70 Ph. (571)-272-8137, Fax. (571)-273-8137 IC

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